**Introducing the NEW**

*KET EncycloMedia just got bigger—lots bigger! Now it’s home to three digital repositories: Discovery Education, KET ED On Demand, and a brand new service, KET Teachers’ Domain.*

Until now KET EncycloMedia was your pathway to all the exciting resources offered by Discovery Education (previously known as United Streaming). That hasn’t changed. But now

KET EncycloMedia is also the portal to two additional online services.

**Accessing KET EncycloMedia:** All three services—Discovery Education, KET ED On Demand, and KET Teachers’ Domain—can be accessed by visiting the KET EncycloMedia homepage [www.ket.org/encyclomedia](http://www.ket.org/encyclomedia). Once there, you’ll see the three services displayed across the top. This page is where you’ll log on to Discovery and Teachers’ Domain and where

you can begin to search KET ED On Demand.

Scroll down the KET EncycloMedia page, and you’ll find information about resources offered by each service as well as other announcements about new programs and opportunities for teachers and students. The KET EncycloMedia homepage is truly your gateway to thousands of educational resources, all searchable and aligned to Kentucky standards.



Teachers’ Domain is an online library of approximately 3000 free media resources from the best in public television, developed by WGBH, the Boston public television network. These classroom resources—featuring media from *NOVA*, *Frontline*, *Design Squad*, *American Experience*, and other public broadcasting and content partners—are easy to use and correlate to state and national standards. Teachers’ Domain resources include video and audio segments, Flash interactives, teacher materials, and more.

KET partnered with WGBH to develop a Kentucky edition—KET Teachers’ Domain, which launched in September 2010. Since then, KET has starting adding KET-produced online educational and professional development resources to this service where they can be searched and accessed by any Kentucky teacher. We will continue to producing and acquire new digital content for the repository.

Here are some of the new resources we are making available in KET Teachers’ Domain this year:

* **Louisville Water Company: Tunneling For Water**

Produced by Louisville Water Company, these four videos for grades 4-6 document the creation of four wells and a mile-long tunnel that use riverbank filtration to supply water to homes and businesses. The videos outline the excavation and construction process for the project. Individually, they illustrate specific STEM concepts through on-location video, interviews with engineers, and easy-to-understand graphics.

* [**Using Scale City to Teach Proportional Reasoning**](http://www.teachersdomain.org/special/scl/)A set of self-paced modules for middle-grades mathematics teachers to help them use *Scale City* effectively in their classrooms.
* [**Senate Bill 1: Transforming Education in Kentucky**](http://www.teachersdomain.org/special/kysbo/)   
  Seven self-paced professional development modules guide educators and administrators through changes in assessment and instruction addressed   
  in Senate Bill 1.
* [**Water Solutions**](http://www.teachersdomain.org/special/watsol/)   
  This KET special collection of 16 video segments (grades 4-12) focuses on water conservation at Bernheim Forest near Louisville and on remediating acid drainage from abandoned Kentucky coal mines.
* **Everyday Science**This KET special collection uses original animation and wonderful visual images to introduce basic concepts in science to young children from preschool- Gr. 1.

**Accessing KET Teachers’ Domain**

Go to KET EncycloMedia to select and register your KET Teachers’ Domain name

and password. Once you’re logged in, you will arrive at the KET Teachers’ Domain homepage where you can search for resources by key word, content area, and grade level and media type. From the homepage you can also access a variety of Special Collections and a Professional Learning library of courses, workshops, and resources for early childhood, P-12, and adult education.

**Troubleshooting**   
If you have questions or need additional information, a good place to start is with the FAQ button on the KET EncycloMedia homepage. In addition, KET education consultants are eager to help you access KET Teachers’ Domain and show you how to use its resources effectively.

***KET Teachers’ Domain was developed through e-Learning Kentucky, a KET/KDE partnership funded by a federal Ready to Teach grant. homepage www.ket.org/encyclomedia.***